MUSI 403, BASIC ELECTRONIC MUSIC
MWF 1-1:50PM
Dr. Chapman Welch, Instructor
APBH Room 1709
chapman.welch@gmail.com
Office Hours: by appointment

MATERIALS

USB drive or external hard disk.

COURSE OBJECTIVES/LEARNING OUTCOMES

To gain an understanding of the history and practice of electronic music. This includes learning recording, editing, and sound manipulation techniques as well as software (Logic, Ableton, Soundhack, and Audition). To use these skills to create original, fixed media compositions.

PROJECTS AND GRADING

Details and dates for the test and projects will be discussed in class. All projects should be done in rooms C and D. To sign up for studio time, log out of any other gmail accounts, go to http://calendar.google.com and login with these credentials:

remlabs.calendar@gmail.com
remlabs1

This information and other studio topics may be found on the REMLABS blog at http://remlabs.blogs.rice.edu . Click on the FAQ tab or navigate directly http://remlabs.blogs.rice.edu/faq

Test: **AUDIO BASICS/PHYSICS OF SOUND**

Project 1: SAMPLER INSTRUMENT

Create a sampler instrument in Logic using the provided soundfiles. These should use all of the sampler techniques discussed in class.

Project 2: SAMPLER INSTRUMENT 2

Create a short piece in Logic using your SAMPLER INSTRUMENT. The piece should be between 2-4 minutes long.

Project 3: RECORDING PROJECT

Edit your REMLABS recordings, in Audition and put your soundfiles (at least 10 per folder for a total of 40) into folders labeled:

Pitched
Unpitched

There should be two subfolders within each folder labeled:

Long
Short

Project 5: FINAL PIECE ROUGH DRAFT
Created an original fixed composition (4-6 minutes in length) using all of the techniques discussed in class. These will be listened to and critiqued during class time. Final grades for this assignment will not be given until after the final concert.

GRADING ASSESSMENT

Sampler Instrument	10%
Sampler Instrument2	10%
Test	10%
Recording Project	10%
Final Piece	30%
Attendance/Studio Policy	30%

ATTENDANCE/STUDIO POLICY

Excused absences will only be given with documentation from a health care provider or documentation of an emergency family illness. It is your responsibility to obtain the information taught on the days you were absent or late from a fellow student. Excessive tardiness will not be tolerated.

You may be absent (unexcused) up to three times. Your fourth absence will result in a 15-point deduction from your final grade. If you are absent five times, you will be dropped from the course.

Professional absences will be excused with prior notice of one week. These include interviews and conferences related to your degree or career field.

Respect your colleagues by keeping the studio clean and orderly. Failure to do so will result in a 15-point deduction from your final grade.

CONCERT ATTENDANCE POLICY – Wednesday, November 18 2PM-11PM, Hirsch Orchestra Rehearsal Hall

CONCERT IS NOVEMBER 18, 730PM in the Hirsch Orchestra Rehearsal Hall

Attendance at Setup, Dress Rehearsal, Concert, and Teardown is MANDATORY. Excused absences will only be permitted with documentation from a health care provider or documentation of an emergency family illness. Failure to attend and participate in these four events will result in your final grade being dropped by 15 points. Schedule of events will be set closer to the concert date.

LEARNING DISABILITIES

Please contact me if you have a documented disability that may require some modification of seating, testing, or other class requirements so that appropriate arrangements can be made.

HONOR CODE

Students must turn in their own work though some collaboration is acceptable.